

SFPP, L.P.

Operating Partnership

File 40.41.18

November 16, 2017

Director of Compliance and Enforcement Bay Area Air Quality Management District 375 Beale St, Suite 600 San Francisco, CA 94105

Attn: Title V Reports

Subject:

SFPP, L. P.'s Brisbane Terminal, Plant ID # 4021

Title V Semi-Annual Monitoring Report for the Period 05/01/17 through 10/31/17 and

Annual Compliance Certification for the Period 11/01/16 through 10/31/17

Attn: Title V Reports:

SFPP, L.P. ("SFPP") submits the enclosed Semi-Annual Monitoring Report and Annual Compliance Certification Report in accordance with Section I.G & I.F. of the Final Major Facility Review Permit issued to Facility #A4021, SFPP Brisbane Terminal. The Semi-Annual Monitoring Report covers the period from May 1, 2017 through October 31, 2017, and the Annual Compliance Certification Report covers the period November 1, 2016 through October 31, 2017.

If you have any questions, please contact me at (707) 438-2101.

Sincerely,

Dónny Homer Senior Specialist - EHS

for SFPP, L.P.

NOV 1 7 2017

cc:

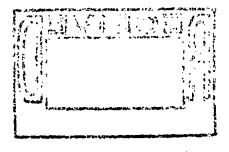
Ms. Yijin Wang, SFPP, L.P. Mr. D. Scott Manley, SFPP, L.P.

Ms. Nicole Stewart, SFPP.L.P.

Director of the Air Division USEPA, Region IX
75 Hawthorne Street
San Francisco, CA 94105

Attention: Air-3

Enclosure



Semi-Annual Monitoring Report (May 1 through October 31, 2017)

Bay Area Air Quality Management District

375 Beale Street, Suite 600, San Francisco, CA. 94105 Telephone: (415) 771-6000

Report of Required Monitoring TITLE V Operating Permit

Facility Name:	SFPP, L.P. Brisbane Terminal	
Address:	950 Tunnel Avenue, Brisbane, Calif	<u>ornia 94005</u>
Title V Permit N	lumber: <u>A4021</u>	
Reporting Period	d: May 1, 2017 through October 31,	2017
Federal Regular reasonable inqui	sions, Part 70.2. I further certify the ry, the statements and information in esponsible Official	the above named facility as defined in 40 Code of at, based on information and belief formed after this certification are true, accurate, and complete. Date
Name of Respo	nsible Official (please print)	
Director of	Operations	
Title of Respon	sible Official (please print)	_

Page #1

Applicable Limits and Compliance Monitoring Requirements S21, S22, S23, S24, S25 – LOADING RACKS Table VII - A

				521,5	22, 323, 32	4, 323 - LC	521, 522, 523, 524, 525 - LOADING RACKS		
			Future		Monitoring	Monitoring	Monitoring	during Period:	Additional Information
Type	Citation of	FΕ	Effective		Requireme	Frequency	Type	"Continuous";	
of	Limit	Ϋ́N	Date	Limit	nt Citation	(P/C/N)		"Intermittent"; or	
Limit								Not in Compnance	
РОС	BAAQMD	Z		9.6 g/1000 liters (0.08	BAAQMD	P/9-15	Source test,	Continuous	
	8-33-301.1			lb/1000 gallons)	8-33-309-4;	months	Recordkeeping		
					CARB				•
					Certification				
РОС	BAAQMD	Z	01/10/2011	0.04 lb/1000 gallons	BAAQMD	C: P/9-15	Parametric;	Continuous	
	8-33-301.2				8-33-309-4;	months	Source test;		
					8-33-309.13;		Recordkceping		•
					CARB		; Notification		
					Certification				
	BAAQMD	Z	01/10/2011	< 3,000 ppm as methane	BAAQMD	Ç	Infrared HC	Continuous	
	8-33-308			or 6% of the lel	8-33-308.2;	P/weekley	Analyzer;		
					BAAQMD		Recordkeeping		
					Condition				
					#4275, part				
				•	le, and part				
					15				
POC	BAAQMD	z	01/10/2011	18 in. of water column	BAAQMD	P/during	Pressure	Intermittent	Pressure gauge temporarily removed.
	8-33-309.2				8-33-309.11,	product	gauge;		See attached report.
					and	loading	Recordkeeping		
					BAAQMD				
	·				Condition				
					#4275, part				
					16				

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Table VII - A

Applicable Limits and Compliance Monitoring Requirements

S21, S22, S23, S24, S25 – LOADING RACKS

				S21, S	22, S23, S2	4, S25 - LC	S21, S22, S23, S24, S25 - LOADING RACKS	Ś	
			Future		Monitoring	Monitoring	Monitoring	Compliance Status	Additional Information
Туре	Citation of	Ŧ	Effective		Requireme	Frequency	Type	"Continuous";	
of	Limit	Y/N	Date	Limit	nt Citation	(P/C/N)		"Intermittent"; or	
Limit .			Į.					Not in Compilance	
РОС	SIP 8-33-	Υ		9.6 g/1000 liters (0.08	CARB	P/ 6 months;	Source test,	Continuous	
	301.			lb/1000 gallons)	Certification	throughput	Recordkeeping		
						limit			
						revision			
	SIP 8-33-	Υ		3,000 ppm as methane	BAAQMD	С	Infrared HC	Continuous	
	308			and 6.8 Kg (15 pounds)	Condition		Analyzer		
				per day	#4275, part				
					le, and part				
					15				
	SIP 8-33-	Υ		46 cm (18 in.) of water	BAAQMD	P/during	Pressure gauge	Continuous	
	309			column	8-33-309,	product			
					and	loading			
					BAAQMD				
					Condition				
					#4275, part				
					16				
	40 CFR	۲		35 g/1000 liters	40 CFR	P/6 months	Source test	Continuous	
	60.502(b)				60.503(c)				
РОС	40 CFR	~		Vapor-tight gasoline	40 CFR	∘P/during	Vapor	Continuous	
	60.502(e)			tank trucks	60.505(b)	product	tightness		
						loading, and	documents		
						within 2			-
						weeks		:	

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Title V Semi-Annual Monitoring Verification Report for Period May 1, 2017 through October 31, 2017

Table VII - A Applicable Limits and Compliance Monitoring Requirements S21, S22, S23, S24, S25 - LOADING RACKS

				321,3	22,020,02	4,040-14	321, 322, 323, 324, 323 - LOADING NACKS		
			Future		Monitoring	Monitoring	Monitoring	Compliance Status	Additional Information
Type	Citation of	FE	Effective		Requireme	Frequency	Type	"Continuous";	
of	Limit	K/N	Date	Limit	nt Citation	(P/C/N)		"Intermittent"; or	
Limit								TAGE III Computance	
РОС	40 CFR	Y		Vapor-tight gasoline	40 CFR	P/during	Vapor	Continuous	
	60.505(e)(ii)			tank trucks electronic	60.505(b)	product	tightness		
				recordkeeping		loading, and	documents		
						within 2			
						weeks			
:	40 CFR	Υ	1/10/2011	80 mg/liters	40 CFR	P/6 months	Source test	Continuous	
	63.11088(a)				63.11092(a)				
	40 CFR	Υ	1/10/2011	Vapor-tight gasoline	40 CFR	P/annual	Certification	Continuous	
	63.11088(a)			tank trucks	63.11092(f)		test documents		
					(1)				
	BAAQMD	Υ		120 ppm as propane	BAAQMD	P/C	Infrared HC	Continuous	
	Condition				Condition		Analyzer		
	#4275, part				#4275, part				
	5				lc				
Total	BAAQMD	Υ		250,000 gallons/hr	BAAQMD	P/H	Record-	Continuous	
materia	Condition			2,400,000 gallons/day	Condition		keeping		
-	#4275, part			876,000,000 gallon/yr	#4275, part				
through	6				9				
put							-		
limit									
РОС	BAAQMD	۲		Operating temperature	BAAQMD	С	Record	Continuous	
	Condition			500 degree Fahrenheit	Condition		Keeping		
	#4275, part				#4275, part				
	11				15				

Title V Semi-Annual Monitoring Verification Report for Period May 1, 2017 through October 31, 2017

Table VII - A Applicable Limits and Compliance Monitoring Requirements \$21, \$22, \$23, \$24, \$25 - Loading Racks

				021,0	144,043,04	7, ULU - LU	041, 044, 043, 044, 043 - DUADING MACING	5	
			Future		Monitoring	Monitoring Monitoring	Monitoring	Compliance Status	Additional Information
Type	Citation of	Æ	Effective		Requireme Frequency	Frequency	Type	"Continuous";	
≃,	Limit	Ž	Date	Limit	nt Citation	(P/C/N)		"Intermittent"; or	
Limit	(!						"Not in Compliance"	
РОС	BAAQMD	У		All equipment associated			Inspection	Continuous	
	8-18-305			with delivery and					
				loading operations shall					
				be maintained to be leak					
				free, vapor tight and in					
				good working order.					
							!		

Applicable Limits and Compliance Monitoring Requirements S1 S2 S4 S5 S6 S7 S8 S9 S10 S11 S12 S13 S15 S16 S18. S20 - INTERNAL FLOATING ROOF TANKS Table VII - B

		S1, S2	2, 84, 85, 80	5, 57, 58, 59, 510, 51	1, 512, 513,	S1, S2, S4, S5, S6, S7, S8, S9, S10, S11, S12, S13, S15, S16, S18, S20 - INTE	NIEKNAL PLO	KNAL FLOATING KOOF I ANNS	
Type	Citation of	FE	Future	Limit	Monitoring	Monitoring Frequency	Monitoring	Compliance Status during Period:	Additional Information
of	Limit	YZ	Effective		Requirement	(P/C/N)	Type	"Continuous";	
Limit			Date		Citation			"Intermittent"; or	
								"Not in Compliance"	
POC	BAAQMD	z		PVV set within 10% of	BAAQMD	P/twice per year at 4 to 8	Inspection	Continuous	
	8-5-303.1			max pressure or 25.8	8-5-403 &	months interval	Certification		
				mmHg (0.5 psia)	8-5-404				
РОС	BAAQMD	z		Gasket cover ≤ 0.32 cm	BAAQMD	P/twice per year at 4 to 8	Inspection	Continuous	
	8-320.3.1			(1/8 in) gap	8-5-402.3 &	months interval	Certification		
					8-5-404				
РОС	BAAQMD	z		Inaccessible opening no	BAAQMD	P/twice per year at 4 to 8	Inspection	Continuous	
	8-32 0.3.2			visible gap	8-5-402.3 &	months interval	Certification		
					8-5-404				
POC	BAAQMD	z		Solid sampling or	BAAQMD	P/twice per year at 4 to 8	Inspection	Continuous	
	8-5-320.4.2			gauging wells in closed	8-5-402.3 &	months interval	Certification		
				position with cover, seal	8-5-404				
				or lid ≤ 0.32 cm (1/8 in)					
POC	BAAQMD	Z		Solid sampling or	BAAQMD	P/twice per year at 4 to 8	Inspection	Continuous	
	8-5-320.4.3			gauging wells: Gap	8-5-402.3 &	months interval	Certification		
				between well and roof	8-5-404				
				shall be added to gaps					
				measured ≤ 1.3 cm (1/2					
}				in)					
POC	BAAQMD	z		Slotted sampling or	BAAQMD	P/twice per year at 4 to 8	Inspection	Continuous	
	8-5-320.5.2			gauging wells in closed	8-5-402.2 &	months interval	Certification		
				position with cover, seal	8-5-404				
				or lid ≤ 1.3 cm (1/2 in)					

Title V Semi-Annual Monitoring Verification Report for Period May 1, 2017 through October 31, 2017

Table VII - B

Applicable Limits and Compliance Monitoring Requirements S1. S2. S4. S5. S6. S7. S8. S9. S10, S11, S12, S13, S15, S16, S18, S20 - INTERNAL FLOATING ROOF TANKS

					surface				
					Roof tank above liquid			•	
					in for internal Floating				
					external floating and 18				
				8-5-404	61 cm (24 in) for				
		Certification	P/10 yr	8-5-401,	shoe extends minimum			8-5-321.3	
	Continuous	Inspection	P/10 yr	BAAQMD	Primary seal metallic		z	BAAQMD	РОС
				8-5-404	type				
		Certification	Р/10 ут	8-5-402.1	shoe or liquid mounted			8-5-321.2	
	Continuous	Inspection	P/10 yr	BAAQMD	Primary seal metallic		z	BAAQMD	POC
				8-5-404	seal fabric				
		Certification	months interval	8-5-402.2 &	openings in the primary			8-5-321.1	
	Continuous	Inspection	P/twice per year at 4 to 8	BAAQMD	No holes, tears or other		z	BAAQMD	РОС
					opening area				
				8-5-404	fabric cover ≥ 90%				
		Certification	months interval	8-5-402 &	with slotted membrane			8-5-320.6	
	Continuous	Inspection	P/twice per year at 4 to 8	BAAQMD	Emergency roof drain		~	BAAQMD	РОС
					in)				
					measured ≤ 1.3 cm (1/2				
					shall be added to gaps				
				8-5-404	between well and roof				
	•	Certification	months interval	8-5-402.2 &	gauging wells: Gap			8-5-320.5.3	
	Continuous	Inspection	P/twice per year at 4 to 8	BAAQMD	Slotted sampling or		Z	BAAQMD	РОС
	"Intermittent"; or "Not in Compliance"			Citation		Date			Limit
	"Continuous";	Type	(P/C/N)	Requirement		Effective	Y/N	Limit	of
Additional Information	during Period:	Monitoring	Monitoring Frequency	Monitoring	Limit	Future	Ŧ	Citation of	Type
	ALLING NOOF LAIN	MIEKINALILO	313, 310, 310, 320 - 1	1,012,013,0	51, 52, 54, 55, 50, 57, 50, 57, 510, 511, 512, 515, 515, 510, 510, 520 - INTERNAL FLOATING MOOF TANKS	2, 34, 33, 3	31,3		

Title V Semi-Annual Monitoring Verification Report for Period May 1, 2017 through October 31, 2017

Applicable Limits and Compliance Monitoring Requirements S7 S8 S9 S10 S11 S12 S13 S15 S16 S18 S20 - INTERNAL FLOATING ROOF TANKS Table VII - B

		РОС			РОС															РОС			РОС	Limit	of	Type	
	8-5-322.2	BAAQMD		8-5-322.1	BAAQMD														8-5-321.3.2	BAAQMD		8-5-321.3.1	BAAQMD		Limit	Citation of	
		Z			Z															z			Z.		Y/Z	FĘ	01,01
																								Date	Effective	Future	9 079 009 0
cm (1 ½ in) in width	allow insertion up to 3.8	Secondary scal shall		openings	No holes, tears, or other	circumference	cm (1/8 in) < 40% of	scal gaps exceeding 0.32	cumulative length of all	circumference and the	1.3 cm (1/2 in) < 10% of	all seal gaps exceeding	The cumulative length of	10% of circumference.	cm ((1/8 in) shall exceed	continuous gap > 0.32	cm (1 1/2 in). No	the primary seal < 3.8	between tank shell and	For welded tanks, gap	than 46 cm (18 in)	tank shell is no greater	Gap between shoe and			Limit	On On On On One Office of Canalisms Chains
8-5-404	8-5-402, &	BAAQMD	8-5-404	8-5-402.2 &	BAAQMD													8-5-404	8-5-401,	BAAQMD	8-5-404	8-5-401,	BAAQMD	Citation	Requirement	Monitoring	
	Р/10 ут	Р/10 уг		months interval	P/twice per year at 4 to 8														Р/10 уг	P/10 yr		P/10 yr	P/10 yr		(P/C/N)	Monitoring Frequency	~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~
	Certification	Inspection		Certification	Inspection														Certification	Inspection		Certification	Inspection		Lype	Monitoring	
		Continuous			Continuous															Continuous			Continuous	"Not in Compliance"	"Continuous";	during Period:	Campliana Status
																										Additional Information	

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Title V Semi-Annual Monitoring Verification Report for Period May 1, 2017 through October 31, 2017

Applicable Limits and Compliance Monitoring Requirements S7 S8 S9 S10 S11 S12 S13 S15 S16 S18 S20 - INTERNAL FLOATING ROOF TANKS Table VII - B

		S1, S2	, S4, S5, S	5, \$7, \$8, \$9, \$10, \$1	1, 812, 813,	\$1, \$2, \$4, \$5, \$6, \$7, \$8, \$9, \$10, \$11, \$12, \$13, \$15, \$16, \$18, \$20 - INTERNAL FLUATING ROOF LANKS	NIEKNAL ALO	ATTING KOOF I AND]
Type	Citation of	FE	Future	Limit	Monitoring	Monitoring Frequency	Monitoring	during Period:	Additional Information
of	Limit	ΥN	Effective		Requirement	(P/C/N)	Type	"Continuous";	
Limit			Date		Citation			"Intermittent"; or "Not in Compliance"	
POC	BAAQMD	z		Gap between tank shell	BAAQMD	P/10 yr	Inspection	Continuous	
	8-5-322.3			and the secondary seal	8-5-402, &	Р/10 уг	Certification		
				shall not exceed 1.3 cm	8-5-404				
				(1/2 in)					
POC	BAAQMD	Z		Tank ≥ 75 m³, Tank	BAAQMD	P/A	Source Test	Continuous	
	8-5-328.1.1			cleaning 90% control,	8-5-502				
				POC concentration <					
				10,000 ppm					
POC	SIP	Y		PVV set within 10% of	SIP	P/twice per year at 4 to 8	Inspection	Continuous	
	8-5-303.1			max pressure or 25.8	8-5-403 &	months interval	Certification		
				mmHg (0.5 psia)	8-5-404				
РОС	SIP	Υ		Gasket cover ≤ 0.32 cm	SIP	P/twice per year at 4 to 8	Inspection	Continuous	
	8-320.3.1			(1/8 in) gap	8-5-402.3 &	months interval	Certification		
					8-5-404				
POC	SIP	Υ		Inaccessible opening no	SIP	P/twice per year at 4 to 8	Inspection	Continuous	
	8-320.3.2			visible gap	8-5-402.3 &	months interval	Certification		
					8-5-404				
POC	SIP	~		Solid sampling or	SIP	P/twice per year at 4 to 8	Inspection	Continuous	
	8-5-320.4.2			gauging wells in closed	8-5-402.3 &	months interval	Certification		
				position with cover, seal	8-5-404				
				or lid ≤ 0.32 cm (1/8 in)					

Title V Semi-Annual Monitoring Verification Report for Period May 1, 2017 through October 31, 2017

Applicable Limits and Compliance Monitoring Requirements S1, S2, S4, S5, S6, S7, S8, S9, S10, S11, S12, S13, S15, S16, S18, S20 - Internal Floating Roof Tanks

Table VII - B

		31, 3	2, 34, 33, 30	3, 37, 30, 39, 310, 31	1, 312, 313,	51, 52, 54, 55, 56, 57, 58, 59, 510, 511, 512, 513, 513, 513, 516, 526 - 181	INTERNAL FLO	ERNAL FLOATING NOOF TANKS	70
Type	Citation of	FΕ	Future	Limit	Monitoring	Monitoring Frequency	Monitoring	during Period:	Additional Information
of.	Limit	XX	Effective		Requirement	(P/C/N)	Туре	"Continuous";	
Limit		•	Date		Citation			"Intermittent"; or	
								NOT III Compliance	
РОС	SIP	~		Solid sampling or	SIP	P/twice per year at 4 to 8	Inspection	Continuous	
	8-5-320.4.3			gauging wells: Gap	8-5-402.3 &	months interval	Certification		
				between well and roof	8-5-404				
				shall be added to gaps					
				measured ≤ 1.3 cm (1/2					
				in)					
РОС	SIP	Υ		Slotted sampling or	SIP	P/twice per year at 4 to 8	Inspection	Continuous	
	8-5-320.5.2			gauging wells in closed	8-5-402.2 &	months interval	Certification		
	* 12			position with cover, seal	8-5-404				
				or lid ≤ 1.3 cm $(1/2$ in)					
РОС	SIP	٧		Slotted sampling or	SIP	P/twice per year at 4 to 8	Inspection	Continuous	
	8-5-320.5.3			gauging wells: Gap	8-5-402.2 &	months interval	Certification		
				between well and roof	8-5-404				
				shall be added to gaps					
				measured ≤ 1.3 cm (1/2					
				in)					
POC	SIP	Υ		Emergency roof drain	SIP	P/twice per year at 4 to 8	Inspection	Continuous	
	8-5-320.6			with slotted membrane	8-5-402 &	months interval	Certification		
				fabric cover ≥ 90%	8-5-404				
				opening area				:	
PÓC	SIP	Υ		No holes, tears or other	SIP	P/twice per year at 4 to 8	Inspection	Continuous	
	8-5-321.1			openings in the primary	8-5-402.2 &	months interval	Certification		
				seal fabric	8-5-404				

Title V Semi-Annual Monitoring Verification Report for Period May 1, 2017 through October 31, 2017

Table VII - B

Applicable Limits and Compliance Monitoring Requirements S1, S2, S4, S5, S6, S7, S8, S9, S10, S11, S12, S13, S15, S16, S18, S20 - INTERNAL FLOATING ROOF TANKS

}		ľ		8-5-404	than 46 cm (18 in)				
		Certification	P/10 yr	8-5-401,	tank shell is no greater			8-5-321.3.1	
	Continuous	Inspection	P/10 yr	SIP	Gap between shoe and		Υ	AIS	POC
					surface				!
					Roof tank above liquid				
					in for internal Floating				
					external floating and 18				
				8-5-404	61 cm (24 in) for				
		Certification	P/10 yr	8-5-401,	shoe extends minimum			8-5-321.3	
	Continuous	Inspection	P/10 yr	SIP	Primary scal metallic		۲	dIS	РОС
		İ		8-5-404	type				
		Certification	P/10 yr	8-5-402.1	shoe or liquid mounted			8-5-321.2	
	Continuous	Inspection	P/10 yr	SIP	Primary scal metallic		Υ	dIS	POC
	"Not in Compliance"			Citation		Date			Limit
	"Continuous";	Type	(P/C/N)	Requirement		Effective	ΥN	Limit	of
Additional Information	Compliance Status during Period:	Monitoring	Monitoring Frequency	Monitoring	Limit	Future	F.E.	Citation of	Туре
				1901190109	019 029 029 029 079 079 029 0149 0149 0149 0169 0169 0169 0169	mg 2 Tg 22g 27	0.0		

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Table VII - B

Applicable Limits and Compliance Monitoring Requirements S1. S2. S4. S5. S6. S7. S8. S9. S10. S11. S12. S13. S15. S16. S18. S20 - INTERNAL FLOATING ROOF TANKS

	1	31, 3	2, 54, 55, 50	3, 3/, 38, 39, 310, 31	1, 312, 313,	51, 52, 54, 55, 56, 57, 58, 59, 510, 511, 512, 513, 513, 516, 516, 520 - 181	NIEKWALILO	ERNAL FLOATING NOOF LANKS	3
Type	Citation of	FE	Future	Limit	Monitoring	Monitoring Frequency	Monitoring	during Period:	Additional Information
of	Limit	X/Z	Effective		Requirement	(P/C/N)	Туре	"Continuous";	
Limit			Date		Citation			"Intermittent"; or	
							•	Not in Compitance	
POC	SIP	~		For weided tanks, gap	SIP	F/10 yr	inspection	Comminuous	
	8-5-321.3.2			between tank shell and	8-5-401,	P/10 yr	Certification	-	
				the primary seal < 3.8	8-5-404				
				cm (1 1/2 in). No					
				continuous gap > 0.32					
				cm ((1/8 in) shall exceed					
				10% of circumference.					
			-	The cumulative length of					
				all seal gaps exceeding					
				1.3 cm (1/2 in) < 10% of					
				circumference and the					
				cumulative length of all				-	
				seal gaps exceeding 0.32					
				cm (1/8 in) < 40% of		•			
				circumference					
POC	SIP	~		No holes, tears, or other	SIP	P/twice per year at 4 to 8	Inspection	Continuous	
	8-5-322.1			openings	8-5-402.2 &	months interval	Certification		
				:	8-5-404				
POC	SIP	۲		Secondary seal shall	SIP	P/10 yr	Inspection	Continuous	-
	8-5-322.2			allow insertion up to 3.8	8-5-402, &	Р/10 уг	Certification		
				cm (1 ½ in) in width	8-5-404				

Title V Semi-Annual Monitoring Verification Report for Period May 1, 2017 through October 31, 2017

Applicable Limits and Compliance Monitoring Requirements S7. S8. S9. S10. S11. S12. S13. S15. S16. S18. S20 - INTERNAL FLOATING ROOF TANKS Table VII - B

		S1, S	2, S4, S5, S6	, S7, S8, S9, S10, S1	1, 812, 813,	S1, S2, S4, S5, S6, S7, S8, S9, S10, S11, S12, S13, S15, S16, S18, S20 - INTE	NTERNAL FLO	RNAL FLOATING KOOF LANKS	
Туре	Citation of	FE	Future	Limit	Monitoring	Monitoring Frequency	Monitoring	Compliance Status	Additional Information
of	Limit	ΥN	Effective		Requirement	(P/C/N)	Туре	"Continuous";	
Limit			Date		Citation			"Intermittent"; or	
		Ī							
POC	SIP	~		Gap between tank shell	SIP	P/10 yr	Inspection	Continuous	
	8-5-322.3			and the secondary seal	8-5-402, &	P/10 yr	Certification		
				shall not exceed 1.3 cm	8-5-404				
				(1/2 in)					
POC	SIP	~		Tank \geq 75 m ³ , tank	None	z	None	Continuous	
	8-5-328.1.1			cleaning shall have					
				liquid balancing with ≤					
				0.5 psia					
POC	SIP	Υ		Tank \geq 75 m ³ , Tank	SIP	P/A	Source Test	Continuous	
	8-5-328.1.2			cleaning 90% control,	8-5-502				
				POC concentration <					
				10,000 ppm					
Certific	BAAQMD			Submit report within 60	BAAQMD 8-		Submittal	Continuous	
ation	8-5-404			days of inspection or	5-404				
				source test					
POC	BAAQMD	- ≺		52.56 MM gal/yr	BAAQMD	P/D	Record keeping	Continuous	
	Condition				Condition				
	#17285, part				#17285, part 2				
	_								
	BAAQMD	~						Continuous	
	Regulation								
	8, Rulc 5			·					
	(amended on								
	10/18/06)								

Applicable Limits and Compliance Monitoring Requirements S29, S30, S31, S32 - UNDERGROUND TANKS/SUMPS Table VII - C

				~ 7 ~ 7 ~ 7 ~ 7		~ -1 ~ -1 ~ -1 ~ -1			
	Citation of	ŦΕ	Future	Limit	Monitoring	Monitoring	Monitoring	Compliance Status	Additional Information
Type	Limit	ΥN	Effective		Requirement	Frequency	Type	"Continuous";	
of			Date		Citation	(P/C/N)		"Intermittent"; or	
Limit								140t in Combusinee	
POC	40 CFR	Y	1/10/2011		40 CFR	P/E 1 or 5 or 10 yrs	Visual	Continuous	
	63.11087 (a)				63.11092(e)(1)		Inspection,		
							Recordkeeping		
	BAAQMD	Υ		214,150 gallons gasoline/yr	BAAQMD	P/D	Record	Continuous	
	Condition			92,350 gallons jet kerosene/yr	Condition		keeping		
	#16325, part				#16325, part 2				
	_								

Table VII - D

Applicable Limits and Compliance Monitoring Requirements

\$28 - OIL/WATER SEPARATOR

				528-	S28 - OIL/WATER SEPARATOR	SEPARATOR			
Туре	Citation of	Æ	Future	Limit	Monitoring	Monitoring	Monitoring	Compliance Status during	Additional Information
of	Limit	Y/N	Effective		Requirement	Frequency	Type	Period:	
Limit			Date		Citation	(P/C/N)		"Continuous"; "Intermittent"	
					1 111132			; or "Not in Compliance"	
РОС	BAAQMD	z		Roof seals, other openings	BAAQMD	P/Initially and 6	Visual	Continuous	
	8-8-301.1			Gap < 0.125 inch	8-8-301.1	months	inspection		
РОС	SIP	۲		Roof seals, other openings	SIP BAAQMD	P/Initially and 6	Visual	Continuous	
	BAAQMD			Gap < 0.125 inch	8-8-301.1	months	inspection		
	8-8-301.1								
РОС	BAAQMD	Y		10 ppm and 10% of inlet	BAAQMD	P/Weekly	Portable	Continuous	
	Condition			concentration	Condition		hydrocarbon		
	#11349, part				#11349, part 5		detector,		
	2						recordkeeping		
РОС	BAAQMD	Υ		6 ppm	BAAQMD	P/Weekly	Portable	Continuous	
	Condition				Condition		hydrocarbon		
	#11349, part				#11349, part 5		detector,		
	3						recordkeeping		

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Table VII – E

Applicable Limits and Compliance Monitoring Requirements

S35 – ETHANOL UNLOADING RACK

				V	DI ETHANOL	535 - ETHANOL UNLOADING KACK	ACK		
Type	Citation of	FE	Future	Limit	Monitoring	Monitoring	Monitoring	Compliance Status	Additional Information
of	Limit	X/N	Y/N Effective		Requirement	Frequency	Type	"Continuous";	
Limit			Date		Citation	(P/C/N)		"Intermittent"; or	
								"Not in Compliance"	
РОС	BAAQMD	~		21 gm/cubic meter		Z	Z	Continuous	
	8-6-304			(0.17 lb/1000 gallons)					
Ethanol	BAAQMD	×		123.48 MM gallon/yr	BAAQMD	P/M	Recordkeeping	Continuous	
through	Condition				Condition				
put	#23531, part				#23531, part 3				
limit	_								

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Applicable Limits and Compliance Monitoring Requirements S36 - OFF-SPECIFICATION FUEL UNLOADING RACK Table VII – F

				030 - OFF-SI ECHICATION FORD CHECARING ASSOCIA	LICATION I	ON CIVE ON			
Type of	Citation of	FE	Future	Limit	Monitoring	Monitoring	Monitoring	Compliance Status during Period:	Additional Information
Limit	Limit	Ϋ́Z	Effective		Requirement	Frequency	Type	"Continuous";	
			Date		Citation	(P/C/N)		"Intermittent"; or "Not in Compliance"	
POC	BAAQMD 8-	z		Not more than 15 lb/day & 300		Z	Z	Continuous	
	2-301			ppm					
POC	SIP BAAQMD	Y		Not more than 15 lb/day & 300		Z	z	Continuous	
	8-2-301			ppm					
Unloadin	BAAQMD	Υ		10950/уг	BAAQMD	P/M	Recordkeeping	Continuous	
g event	Condition				Condition				
limit	#23549, part 1				#23549, part				
					3				
			ļ						

Table VII – G

Applicable Limits and Compliance Monitoring Requirements

FUGITIVE COMPONENTS

; •		1	1		MODITIVE COMPONENTS	MPONENTS	Monitoring	Compliance Status
Limit	Limit	Y/N	Effective	L I I I	Requirement	Frequency	Туре	during Period: "Continuous";
			Date		Citation	(P/C/N)		"Intermittent"; or "Not in Compliance"
POC	BAAQMD	z		General equipment leak ≤ 100	BAAQMD	P/Q	Portable	Continuous
	8-18-301			ppm	8-18-401.2		hydrocarbon	
							detector,	
							records	
РОС	BAAQMD	Z		Valve leak ≤ 100 ppm	BAAQMD	P/Q	Portable	Continuous
	8-18-302				8-18-401.2		hydrocarbon	
							detector,	
							records	
POC	BAAQMD	z		Pump and compressor leak ≤	BAAQMD	P/Q	Portable	Continuous
	8-18-303			500 ppm	8-18-401.2		hydrocarbon	
							detector,	
							records	
POC	BAAQMD	z		Connection leak ≤ 100 ppm	BAAQMD	P/Q	Portable	Continuous
	8-18-304				8-18-401.2		hydrocarbon	
							detector,	22.5
							records	
POC	BAAQMD	Z		Pressure relief valve leak ≤	BAAQMD	P/Q	Portable	Continuous
	8-18-305			500 ppm	8-18-401.2		hydrocarbon	
							detector, re	
							cords	

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Table VII – G Applicable Limits and Compliance Monitoring Requirements FUGITIVE COMPONENTS

		records							
		detector,							
		hydrocarbon		8-18-401.2	ppm			301	
	Continuous	Portable	P/Q	SIP	General equipment leak ≤ 100		۲	SIP 8-18-	РОС
					repaired within 7 days				
					15 lb/day, they must be				
					pump or compressor leaks ≥			8-18-306.3.3	
	Continuous		Z	None	Total valve, pressure relief,		z	BAAQMD	POC
					lb/day & ≤ 5%				
					Pump and Connector ≤ 0.2				
					≤ 5%				
					Pressure Relief ≤ 0.2 lb/day &				
					Valve $\leq 0.1 \text{ lb/day & } \leq 1.0\%$				
				8-18-401.3	repairable equipment allowed			8-18-306.3.2	
	Continuous	Inspection	P/D	BAAQMD	Mass emissions & non-		z	BAAQMD	POC
					!				
					Pump and Connector ≤ 1%				
					Pressurc Relief ≤ 1%				
		•		8-18-401.5	Valves ≤ 0.5%		••	8-18-306.2	
	Continuous	Inspection	P/24 hours	BAAQMD	Awaiting repair		z	BAAQMD	POC
					the next scheduled turnaround				
					repaired within 5 years or at				
					or compressor must be			8-18-306.1	
	Continuous		z	None	Valve, pressure relief, pump		z	BAAQMD	POC
	"Not in Compliance"		(P/C/N)	Citation		Date			
	"Continuous";	Туре	Frequency	Requirement		Effective	Υ'N	Limit	Limit
Additional Information	during Period:	Monitoring	Monitoring	Monitoring	Limit	Future	FE	Citation of	Type of
			MITONEMIS	POGITIVE COMPONENTS					

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Table VII – G Applicable Limits and Compliance Monitoring Requirements FUGITIVE COMPONENTS

					FUGILIVE COMPONENTS	MIPONENIS			
Type of	Citation of	FE	Future	Limit	Monitoring	Monitoring	Monitoring	during Period:	Additional Information
Limit	Limit	N/A	Effective		Requirement	Frequency	Type	"Continuous";	
			Date		Citation	(P/C/N)		"Intermittent"; or "Not in Compliance"	
POC	SIP 8-18-	~		Valve leak ≤ 100 ppm	SIP	P/Q	Portable	Continuous	
	302				8-18-401.2		hydrocarbon		
							detector,		
							records		
POC	SIP 8-18-	٧		Pump and compressor leak ≤	SIP	P/Q	Portable	Continuous	
	303			500 ppm	8-18-401.2		hydrocarbon		
							detector,		
							records		
POC	SIP 8-18-	Υ		Connection leak ≤ 100 ppm	SIP 8-18-	P/Q	Portable	Continuous	
	304				401.2		hydrocarbon	-	
							detector,		
							records		
POC	SIP 8-18-	Υ		Pressure relief valve leak ≤	SIP 8-18-	P/Q	Portable	Continuous	
	305			500 ppm	401.2		hydrocarbon		
							detector,		
							records		
POC	SIP 8-18-	Υ		Valve, pressure relief, pump	None	Z		Continuous	
	306.1	_		or compressor must be					
		_		repaired within 5 years or at					
				the next scheduled turnaround					

Title V Semi-Annual Monitoring Verification Report for Period May 1, 2017 through October 31, 2017

Table VII – G Applicable Limits and Compliance Monitoring Requirements FUGITIVE COMPONENTS

Type of Limit	Citation of	ŦŒ	Future	Limit	Monitoring	Monitoring	Monitoring	Compliance Status	Additional Information
Limit									
	Limit	۲ Z	Effective		Requirement	Frequency	Туре	"Continuous";	
			Date		Citation	(P/C/N)		"Intermittent"; or	
								Not by Compilation	
РОС	SIP 8-18-	~		Awaiting repair	SIP 8-18-	P/24 hours	Inspection	Continuous	
	306.2	,		Valves $\leq 0.5\%$	401.5				
				Pressure Relief ≤ 1%					
				Pump and Connector ≤ 1%					
POC	SIP 8-18-	~		Mass emissions & non-	SIP 8-18-	P/D	Inspection	Continuous	
	306.3.2			repairable equipment allowed	401.3				
				Valve $\leq 0.1 \text{ lb/day & } \leq 1.0\%$					
				Pressure Relief ≤ 0.2 lb/day &					
				≤ 5%					
	***	-		Pump and Connector ≤ 0.2					•
				lb/day & ≤ 5%					
POC	SIP 8-18-	~		Total valve, pressure relief,	None	Z		Continuous	
	306.3.3			pump or compressor leaks≥					
				15 lb/day, they must be					
				repaired within 7 days					
POC	SIP	Y		Pump leak ≤ 500 ppm	SIP	P/Q	Portable	Continuous	
	BAAQMD				BAAQMD	P/D	hydrocarbon		
	8-25-302				8-25-401.2		detector,		
			٠		& 8-25-403		records		
POC	SIP	~		Compressor leak ≤ 500 ppm	SIP	P/Q	Portable	Continuous	
	BAAQMD	-			BAAQMD	P/D	hydrocarbon		
	8-25-303				8-25-401.2		detector,		
	<u> </u>				& 8-25-403		records		

Table VII – G

Applicable Limits and Compliance Monitoring Requirements

FUGITIVE COMPONENTS

					FUGILIVE COMPONENTS	MINONENIS			
Type of	Citation of	FE	Future	Limit	Monitoring	Monitoring	Monitoring	Compliance Status	Additional Information
Limit	Limit	Υ <u>N</u>	Effective		Requirement	Frequency	Туре	"Continuous";	
			Date		Citation	(P/C/N)		"Intermittent"; or "Not in Compliance"	
РОС	SIP	۲		Pump or compressor repaired	SIP	P/Q	Portable	Continuous	
	BAAQMD			within 5 years or next	BAAQMD		hydrocarbon		
	8-25-304.1			scheduled turnaround	8-25-401.1		detector,		
					& 8-25-402	,	records		
POC	SIP	Υ		Awaiting repaired valves <	SIP		Portable	Continuous	
	BAAQMD			1.0%	BAAQMD	P/Q	hydrocarbon		
	8-25-304.2				8-25-401.1 &		detector,		
					8-25-402		records		
	dIS	۲ ا		New or replaced pump and	SIP	P/Q	Portable	Continuous	
	BAAQMD			compressor leak ≤ 500 ppm	BAAQMD	P/D	hydrocarbon		
	8-25-305			for 4 consecutive quarters	8-25-401.2		detector,		
					& 8-25-403		records		
	SIP	4		Repeat pump, compressor	SIP	P/Q	Portable	Continuous	
	BAAQMD			leak must meet SIP	BAAQMD	P/D	hydrocarbon		
	8-25-306			BAAQMD 8-25-304 & 8-25-	8-25-401.2		detector,		
				305	& 8-25-403		records		
			;		BAAQMD	P/Q	Reports	Continuous	
					8-18-503	P/Y			
					BAAQMD	P/Q	Identificatio	Continuous	
					8-18-402.1	P/Y	n Code		

Table VII - H
Applicable Limits and Compliance Monitoring Requirements
S33-EMERGENCY DIESEL GENERATOR

	9-8		Operation 9-8	Hours of BA			9-	BA		_ ===	-	9-	SO2 BA	6-	FP	-6-	Opacity	6-	FP BA	6-1	Opacity BA			Type of Cita	
	9-8-330.2	BAAQMD	9-8-330.1	BAAQMD			9-1-304	BAAQMD		···		9-1-301	BAAQMD	6-1-310	SIP	6-303.1	SIP	6-1-310	BAAQMD	6-1-303.1	BAAQMD		Limit	Citation of	
z		z		z				۲					~		Υ		~		z		z	Z	٧/	FE	
1/1/2012																							Date	Effective	Future
50 hours per year for	reliability-related activities	100 hours per year for	emergencies	Unlimited hours for				0.05% wt sulfur in liquid fuel	hours	60 min. and <0.05 ppm for 24	minutes and < 0.25 ppm for	Level Limits: < 0.5 ppm for 3	Property Line Ground		0.15 gr/dscf	than 3 minutes in any hour	Ringelmann 2.0 for no more		0.15 gr/dscf	than 3 minutes in any hour	Ringelmann 2.0 for no more		Limit		
BAAQMD	9-8-530	BAAQMD	9-8-530.2	BAAQMD						-			None										Citation	Requirement	Monitoring
P/monthly		P/monthly		P/monthly				P/E					z		Z		Z		Z		Z		(P/C/N)	Frequency	Monitoring
Record	Keeping	Record	Kceping	Record	ng	recordkeepi	certification	Fuel					N/A											Type	Monitoring
Continuous		Continuous		Continuous				Continuous					Continuous		Continuous		Continuous		Continuous		Continuous	Mot III Compilance	"Intermittent"; or	"Continuous";	Compliance Status
								,																	

Applicable Limits and Compliance Monitoring Requirements S33- EMERGENCY DIESEL GENERATOR Table VII - H

			_																
									ļ								Limit	Type of	
22820, part1	Cond.#	BAAQMD	#22820, part1	Condition	BAAQMD	(1)(a)	. 6(b)(3)(A)	Section93115	CCR, Title17,	(1)(a)	6(b)(3)(A) .	93115.	17, Section	CCR, Title	9-8-330.3		Limit	Citation of	
		۲ '			z				z					Z		z	٧/	FΕ	
			į														Date	Effective	Future
	reliability-related activities	20 hours per year for		and testing	20 hours/yr for maintenance			and testing	20 hours/yr for maintenance				and testing	20 hours/yr for maintenance	reliability-related activities		Limit		
part 1	Cond.# 22820,	BAAQMD	#22820, part 3	Condition	BAAQMD		93115.10(g)	Section	CCR, Title 17,		(3)	93115.10(e)	Section	CCR, Title 17,	9-8-530		Citation	Requirement	Monitoring
		P/monthly			С				Z					С		;	(P/C/N)	Frequency	Monitoring
	Keeping	Record		Counter	Totalizing			Kceping	Record				Counter	Totalizing	Keeping			Type	Monitoring
		Continuous			Continuous				Continuous					Continuous		Mot in Compitance	"Intermittent"; or	"Continuous";	Compliance Status during Period: